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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/351,591 | 07/12/1999 | TSUNEYOSHI TAKAGI | B569-008 | 9963 |

26272 7590 01/21/2004

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EXAMINER

DIEP, NHON THANH

ART UNIT PAPER NUMBER

2613

DATE MAILED: 01/21/2004

9

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/351,591

Applicant(s)

TAKAGI ET AL.

Examiner

Nhon T Diep

Art Unit

2613

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 20 August 2003.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-3,5-10,12,13,18 and 19 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-3,5-10,12,13,18 and 19 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 12 July 1999 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.
- 13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
a) ☐ The translation of the foreign language provisional application has been received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____. 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-3, 5-10, 12, 13, 18 and 19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kageyu (US 5,745,167), in view of Davis (US 5,963,666).

Kageyu discloses a video monitoring system comprising the same control apparatus capable of controlling a plurality of instrument (fig. 1, el. 1-2-1, 1-2-2, ..., 102-200), comprising a control right acquisition device for acquiring a control right to control an arbitrary instrument (camera) out of the plurality of instruments (cameras); and a control restriction device for restricting control of an instrument (camera), of which control right is not acquired, in accordance with control right information about the control right acquired by the control right acquisition device (figs. 19-20 and col. 13, ln. 50 – col. 14, ln. 63) as specified in claims 1, 6, 8, 12 and 18-19; the control right information includes information indicating at least three statuses: a status wherein no apparatus acquired the control right (col. 13, ln. 60-65), another status wherein another apparatus acquires the control right (the examiner interprets this as client A acquires the control right and client B does not acquire the control right; col. 14, ln. 5-7) and still another status wherein a self apparatus acquires the control right (the examiner interprets this as: client B acquires the control right and client A does not acquire the

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control right; col. 14, ln. 5-7); and the control restriction device for restricting to controlling an instrument, on the basis of the control right information (col. 14, ln. 23-29) as specified in claims 2 and 9; the control restriction device invalidates a control command for controlling the plurality of instruments when another apparatus acquires the control right (col. 14, ln. 23-29) as specified in claims 3 and 10; a display device for displaying at least the control right information (fig. 1, el. 105-1, 105-2, 105-3) as specified in claims 5, 7 and 13. It is noted that Kageyu does not particularly disclose a plurality of instrument, which have specified function and move relatedly with mutual movements as specified in claims 1, 6, 8, 12 and 18-19. Davis teaches, in the security sensor arrangement, at least two instrument used to detect an intruder, namely a video camera and an infrared sensor that must have overlapped field of view (Figs. 5-7, col. 6, ln. 37-65). Therefore, it would have been obvious to one of ordinary skilled in the art at the time the invention was made to modify the system of Kageyu by replacing regular video cameras with the combination of multiple sensing instrument as taught be Davis. Doing so would help to eliminate false alarms.

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
 - a. Cotton et al (US 4,630,110) discloses a surveillance system.
 - b. Vaios (US 6,271,752) discloses an intelligent multi-access system.
 - c. Goedeke et al (US 5,153,722) discloses a fire detection system.
 - d. Svatek (US 4,132,471) discloses an expendable self-developing camera.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nhon T Diep whose telephone number is 703-305-4648. The examiner can normally be reached on m-f.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chris S Kelley can be reached on 703 305-4856. The fax phone number for the organization where this application or proceeding is assigned is 703 87209314.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703 305-2600.

ND
1/12/2004



NHON DIEP
PRIMARY EXAMINER